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Application Number	Not Assigned
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Filing Date	December 1, 2003
First Named Inventor	Yasumasa SHIMIZU
Art Unit	Not Assigned
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
U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 4,546,980		10-15-1985	Paul M. GENDREAU et al.
		US 4,692,497		09-08-1987	Paul M. GENDREAU et al.
		US 4,770,422		09-13-1988	Sharon R. ISAAC
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	62-089750	A	04-24-1987		English Abstract
		JP	63-275356	A	11-14-1988		English Abstract
		JP	02-268778	A	11-02-1990		English Abstract
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		JP	11-035633	A	02-09-1999		English Abstract
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		JP	11-164912	A	06-22-1999		English Abstract
		JP	11-319148	A	11-24-1999		English Abstract
		JP	20002-293996		10/9/2002	See Publication No. 2002/0137848	English Abstract
		WO	98/46671	A1	10-22-1998		Yes

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		Mark R. MASON et al.; "Hydrolysis of Tri- <i>tert</i> -butylaluminum: The First Structural Characterization of Alkylalumoxanes [(R ₂ Al) ₂ O] _n and (RAIO) _n "; American Chemical Society; 115; 1993; pp. 4971-4984.	
		C. Jeff HARLAN et al.; "Three-Coordinate Aluminum Is Not A Prerequisite for Catalytic Activity in the Zirconocene-Alumoxane Polymerization of Ethylene"; American Chemical Society; 117; 1995; pp. 6465-6474.	
		Report of Research & Development; Fine Chemical; Vol. 23; No. 9; June 1, 1994; pp. 5-15.	No

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.